

COB Cannon



Light Efficiency:

8 Lumen/Watt

Dominant Wavelength:

462 nm

Output:

368 lm

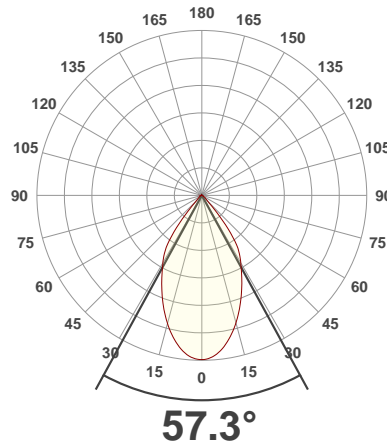
Power:

47.9 W

Peak:

418 cd

Beam Angle



Test:

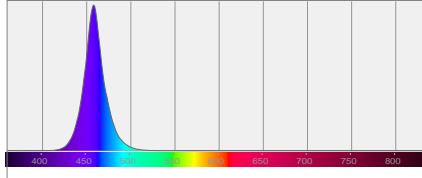
Blue

Date:

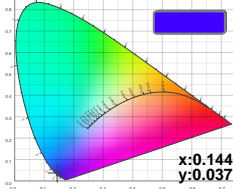
9/28/2018

Note:

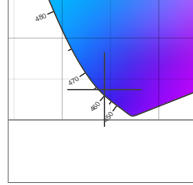
Spectral Distribution



Color Coordinates



Zoom Color Point



Distance (meter)

1

Distance (feet)

3.3

3

9.8

5

16.4

7

22.9

10

32.8

Lux*

57.3°

Foot Candles*

*measured at
center of beam

Beam Width (meter)

1.1

Beam Width (feet)

3.6

3.3

10.7

5.5

17.9

7.7

25

10.9

35.8

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
57.3°	85.1°	105.2°	98.7%	94.7%

Beam Intensities from 1-20m

m	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ft	3.3	6.6	9.8	13.1	16.4	19.7	23	26.2	29.5	32.8	36.1	39.4	42.7	45.9	49.2	52.5	55.8	59.1	62.3	65.6
lx	418	104	46	26	17	12	9	7	5	4	3	3	2	2	2	2	1	1	1	1
fcd	38.8	9.7	4.3	2.4	1.6	1.1	0.8	0.6	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1